

WHAT IS CLAIMED

1. A digital television broadcasting receiver comprising a control section for controlling the whole of the receiver, a program memory comprising a nonvolatile memory for storing program data for the control section and character and figure data used for drawing various types of operation screens, and a volatile memory storing various types of data, wherein

stored in said nonvolatile memory as the character and figure data used for drawing the operation screens are data obtained by compressing the character and figure data (hereinafter referred to as compressed character and figure data), and the compressed character and figure data are decompressed and are expanded in said volatile memory at the time of initially starting the receiver.

2. A digital television broadcasting receiver comprising a control section for controlling the whole of the receiver, and a program memory comprising a nonvolatile memory for storing program data for the control section and character and figure data used for drawing various types of operation screens, wherein stored in said nonvolatile

memory as the character and figure data used for drawing the operation screens are data obtained by compressing the character and figure data (hereinafter referred to as compressed character and figure data), and the necessary ones of the compressed character and figure data are successively decompressed and used.

3. A digital television broadcasting receiver comprising a control section for controlling the whole of the receiver, and a program memory comprising an electrically rewritable nonvolatile memory for storing program data for the control section and character and figure data used for drawing various types of operation screens, wherein

the program memory comprises two program storing areas, program data currently used and data obtained by compressing the character and figure data (hereinafter referred to as compressed character and figure data) being stored in one of the program storing areas, and data obtained by decompressing said compressed character and figure data being stored in the other program storing area, and comprising

means for downloading data for rewriting including program data for rewriting and compressed

character and figure data for rewriting and fed by broadcasting, and storing the downloaded data for rewriting in the program storing area (hereinafter referred to as second program storing area) different from the program storing area storing the program data currently used (hereinafter referred to as first program storing area), and

means for initializing the first program storing area different from the second program storing area storing the data for rewriting after the downloading of the data for rewriting is terminated, and decompressing and storing the compressed character and figure data for rewiring acquired by the downloading in the initialized first program storing area.

4. The digital television broadcasting receiver according to claim 3, wherein

means for storing attached information fed by broadcasting is provided in the program storing area storing data obtained by decompressing the compressed character and figure data for rewriting acquired by the downloading out of the two program storing areas.

5. A digital television broadcasting receiver comprising a control section for controlling the

whole of the receiver, and a program memory comprising an electrically rewritable nonvolatile memory for storing program data for the control section and character and figure data used for drawing various types of operation screens, wherein

the program memory comprises two program storing areas, the program data currently used and data obtained by compressing the character and figure data (hereinafter referred to as compressed character and figure data) being stored in one of the program storing areas, and data obtained by decompressing said compressed character and figure data being stored in the other program storing area, and comprising

a circuit for downloading data for rewriting including program data for rewriting and compressed character and figure data for rewriting and fed by broadcasting, and storing the downloaded data for rewriting in the program storing area (hereinafter referred to as second program storing area) different from the program storing area storing the program data currently used (hereinafter referred to as first program storing area), and

a circuit for initializing the first program storing area different from the second program

storing area storing the data for rewriting after the downloading of the data for rewriting is terminated, and decompressing and storing the compressed character and figure data for rewriting acquired by the downloading in the initialized first program storing area.

6. The digital television broadcasting receiver according to claim 5, wherein

a circuit for storing attached information fed by broadcasting is provided in the program storing area storing data obtained by decompressing the compressed character and figure data for rewriting acquired by the downloading out of the two program storing areas.